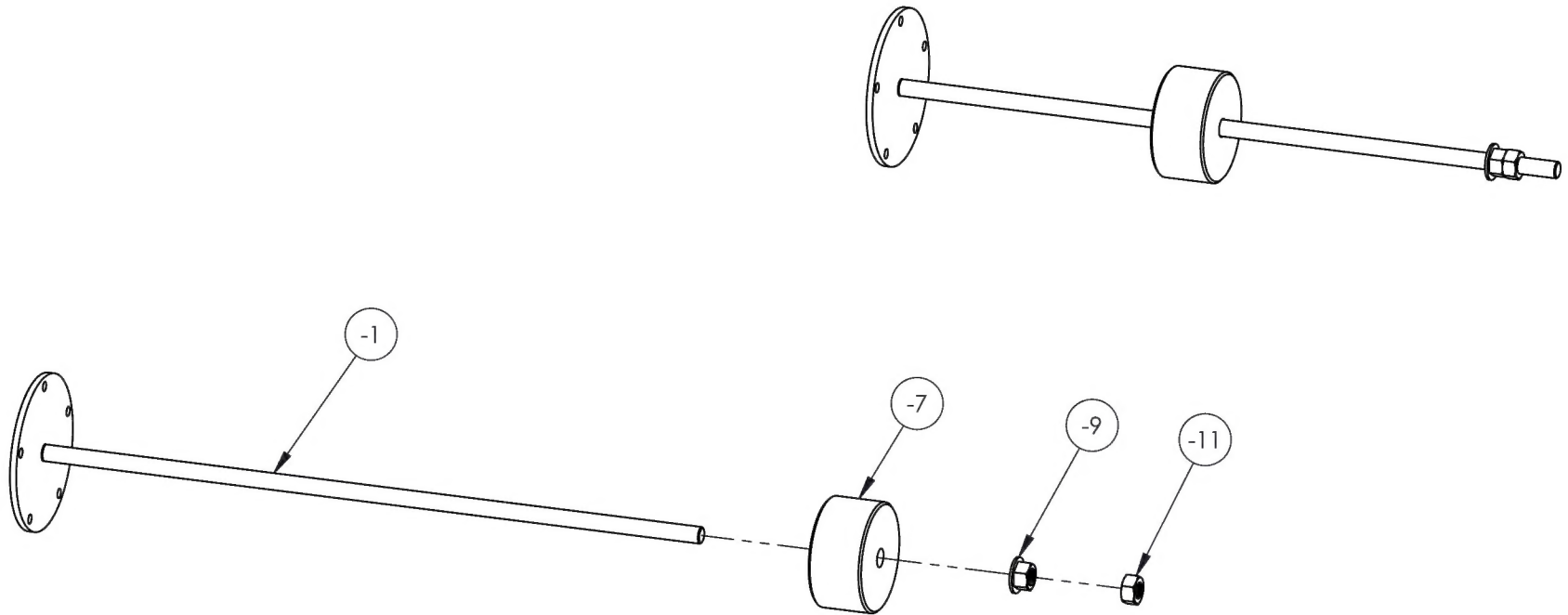


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	12/12/2016	DPD	JAG



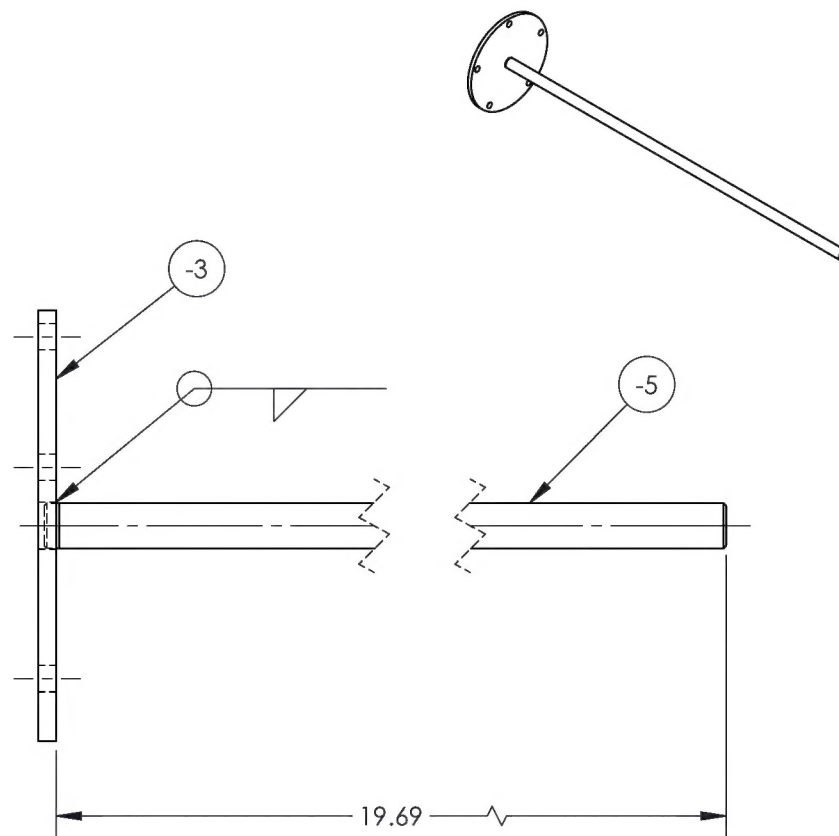
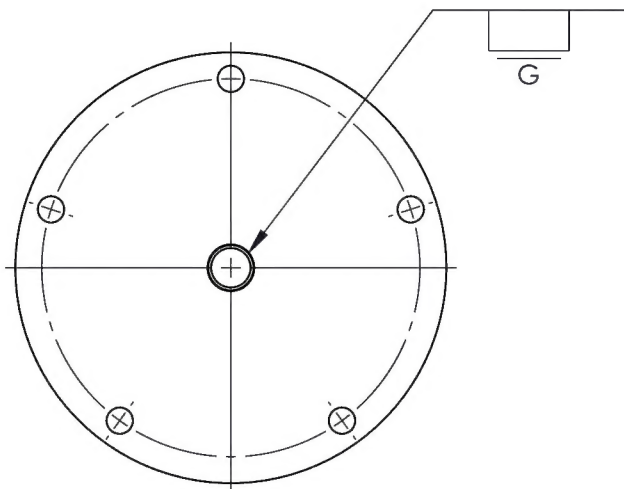
NOTE:
REF. EUROCOPTER T/N: AMM 02-00-00 2-6.

DART AEROSPACE																													
TITLE FLANGE PULLER FOR MAIN TRANSMISSION																													
DWG NO. RBEAMM 02-00-00 2-6	REV 1																												
<table border="1"> <tr> <td>MAT'L</td> <td>UNLESS OTHERWISE SPECIFIED</td> </tr> <tr> <td>HEAT TREAT</td> <td>DIMENSIONS ARE IN INCHES</td> </tr> <tr> <td>FINISH</td> <td>.XXX ± .005 FRACTIONS ± 1/8</td> </tr> <tr> <td>SPEC</td> <td>.XX ± .01 ANGLES ± .5°</td> </tr> <tr> <td></td> <td>.X ± .1 SURFACES = 125°</td> </tr> <tr> <td>DRAWN BY: DUERFELDT</td> <td>1. BREAK ALL SHARP EDGES</td> </tr> <tr> <td>CHECKED: MACKOVJAK</td> <td>.015 x 45° OR .015R</td> </tr> <tr> <td>OPPS APPR: ANDERSON</td> <td>2. DIMENSIONAL LIMITS APPLY</td> </tr> <tr> <td>QA APPR: LINDSAY</td> <td>AFTER PLATING</td> </tr> <tr> <td>APPROVED: GILBERT</td> <td>3. INTERPRET DIM AND TOL PER</td> </tr> <tr> <td></td> <td>ASME Y14.5M-2009</td> </tr> <tr> <td>SCALE 1:5</td> <td>DATE 7/11/2016</td> </tr> <tr> <td></td> <td>USED ON MODEL EC145</td> </tr> <tr> <td></td> <td>SHEET 1 OF 5</td> </tr> </table>		MAT'L	UNLESS OTHERWISE SPECIFIED	HEAT TREAT	DIMENSIONS ARE IN INCHES	FINISH	.XXX ± .005 FRACTIONS ± 1/8	SPEC	.XX ± .01 ANGLES ± .5°		.X ± .1 SURFACES = 125°	DRAWN BY: DUERFELDT	1. BREAK ALL SHARP EDGES	CHECKED: MACKOVJAK	.015 x 45° OR .015R	OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY	QA APPR: LINDSAY	AFTER PLATING	APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER		ASME Y14.5M-2009	SCALE 1:5	DATE 7/11/2016		USED ON MODEL EC145		SHEET 1 OF 5
MAT'L	UNLESS OTHERWISE SPECIFIED																												
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	ASME Y14.5M-2009																												
SCALE 1:5	DATE 7/11/2016																												
	USED ON MODEL EC145																												
	SHEET 1 OF 5																												

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
	X		-1	1	PULLER WELDMENT			2
	1		-3		PLATE	4140/4142		3
	1		-5		THREADED ROD	4140/4142		4
			-7	1	SLIDE	4140/4142		5
		B/O	-9	1	FLANGE NUT	STEEL	M12 X 1.75 (MCMASTER-CARR #95003A104)	1
		B/O	-11	1	HEX NUT	STEEL	M12 X 1.75 (MCMASTER-CARR #90591A181)	1
	ASSY -1							

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED

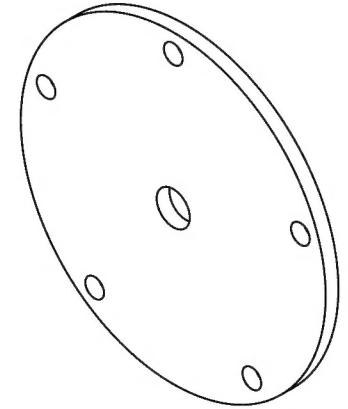
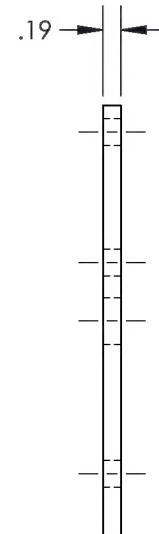
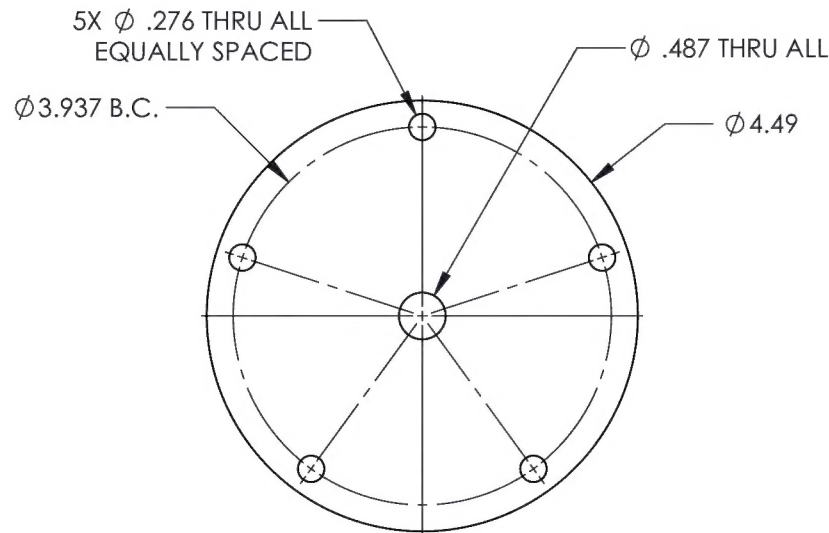


(-1)
PULLER WELDMENT

DART AEROSPACE	
TITLE: FLANGE PULLER FOR MAIN TRANSMISSION	
DWG NO.: RBEAMM 02-00-00 2-6-1	REV:
MAT'L: _____	UNLESS OTHERWISE SPECIFIED
HEAT TREAT: _____	DIMENSIONS ARE IN INCHES
FINISH: ZINC PLATE	.XXX ± .010 FRACTIONS ± 1/8
SPEC: ASTM B633 TYPE I SC 2	.XX ± .03 ANGLES ± 1°
DRAWN BY: DUERFELDT	.X ± .1 SURFACES = 125/
CHECKED: MACKOVJAK	1. BREAK ALL SHARP EDGES
OPPS APPR: ANDERSON	.015 x 45° OR .015R
QA APPR: LINDSAY	2. DIMENSIONAL LIMITS APPLY
APPROVED: GILBERT	AFTER PLATING
SCALE: 1:2	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE: 7/11/2016	USED ON MODEL
	EC145
	SHEET 2 OF 5

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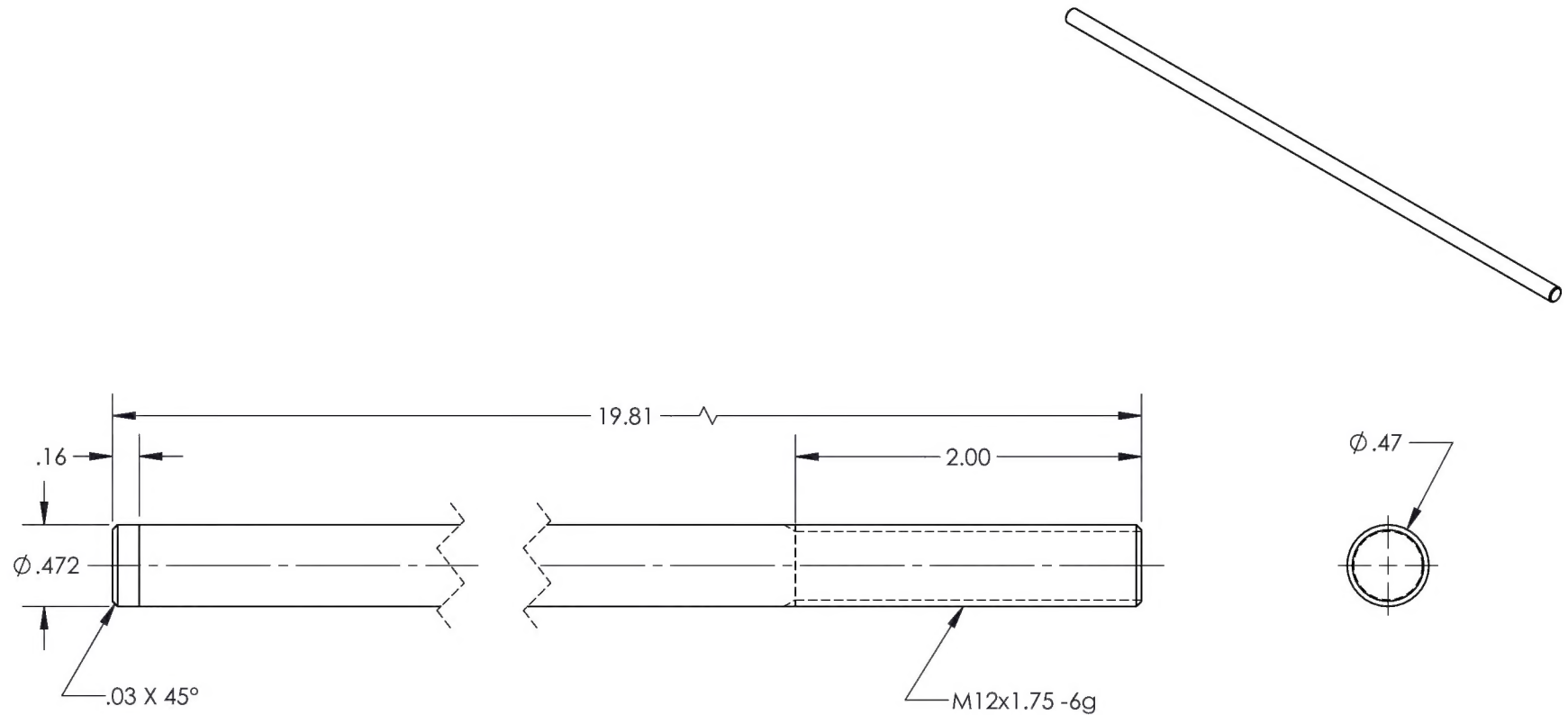


(-3)
PLATE

DART AEROSPACE	
TITLE: FLANGE PULLER FOR MAIN TRANSMISSION	
DWG NO. RBEAMM 02-00-00 2-6-3	REV 1
MAT'L 4140/4142	UNLESS OTHERWISE SPECIFIED
HEAT TREAT RC 28-34	DIMENSIONS ARE IN INCHES
FINISH SEE -1	.XXX ± .005 FRACTIONS ± 1/8
SPEC	.XX ± .01 ANGLES ± 5°
	.X ± .1 SURFACES = 125°
DRAWN BY: DUERFELDT	1. BREAK ALL SHARP EDGES
CHECKED: MACKOVJAK	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
SCALE 1:2	DATE 7/11/2016
	SHEET 3 OF 5

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REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED

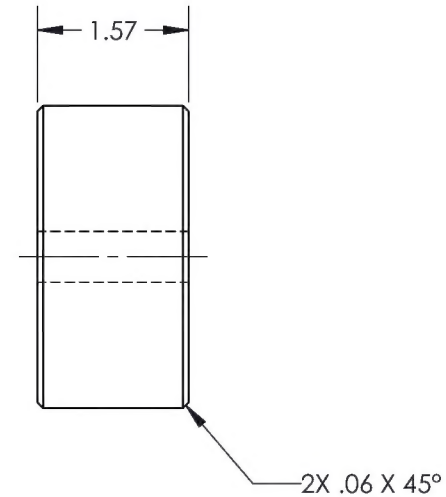
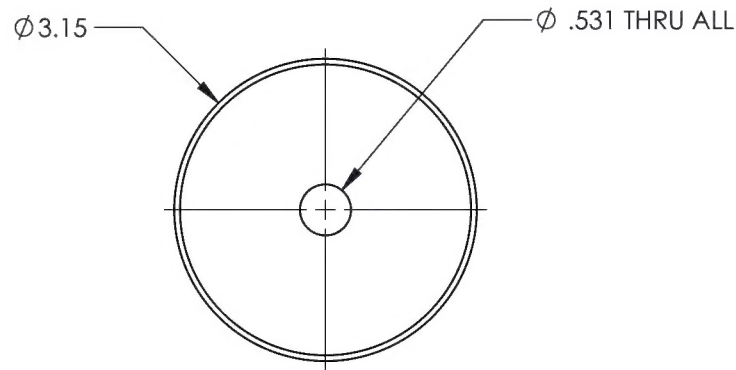
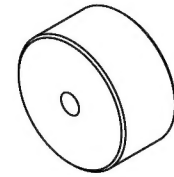


(5)
THREADED ROD

DART AEROSPACE	
TITLE: FLANGE PULLER FOR MAIN TRANSMISSION	
DWG NO.: RBEAMM 02-00-00 2-6-5	REV 1
MAT'L 4140/4142	UNLESS OTHERWISE SPECIFIED
TREAT RC 28-34	DIMENSIONS ARE IN INCHES
FINISH SEE -1	.XXX ± .005 FRACTIONS ± 1/8
SPEC	.XX ± .01 ANGLES ± 5°
	.X ± .1 SURFACES = 125
DRAWN BY: DUERFELDT	1. BREAK ALL SHARP EDGES
CHECKED: MACKOVJAK	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
SCALE 1:1	DATE 7/11/2016
	SHEET 4 OF 5

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REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



(-7)
SLIDE

DART AEROSPACE	
TITLE FLANGE PULLER FOR MAIN TRANSMISSION	
DWG NO. RBEAMM 02-00-00 2-6-7	REV 1
MAT'L 4140/4142	UNLESS OTHERWISE SPECIFIED
HEAT TREAT RC 28-34	DIMENSIONS ARE IN INCHES
FINISH ZINC PLATE	.XXX ± .005 FRACTIONS ± 1/8
SPEC ASTM B633 TYPE I SC 2	.XX ± .01 ANGLES ± 5°
	.X ± .1 SURFACES = 125°
DRAWN BY: DUERFELDT	1. BREAK ALL SHARP EDGES
CHECKED: MACKOVJAK	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
SCALE 1:2	DATE 7/11/2016
	SHEET 5 OF 5